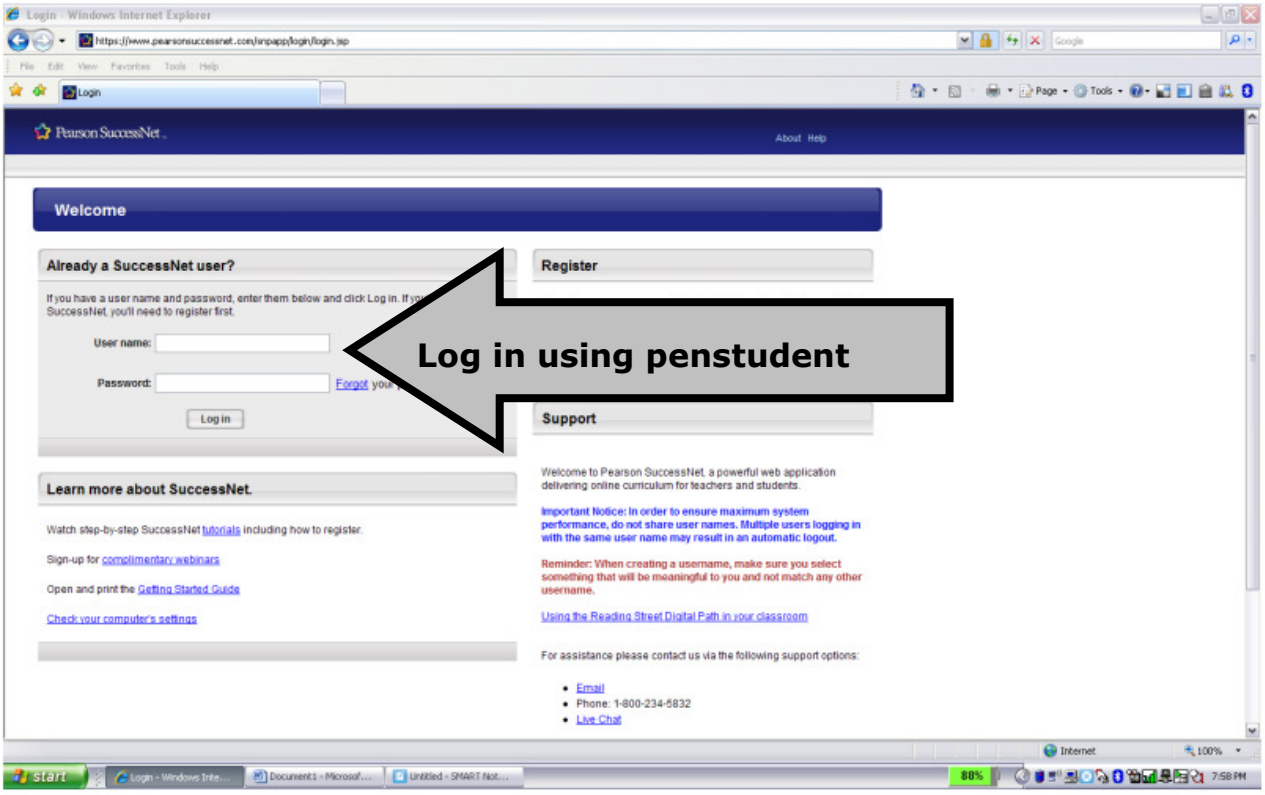
Making the Most of Math Resources

Accessing the High School Resources
(Algebra, Geometry, & Algebra 2/Trig)

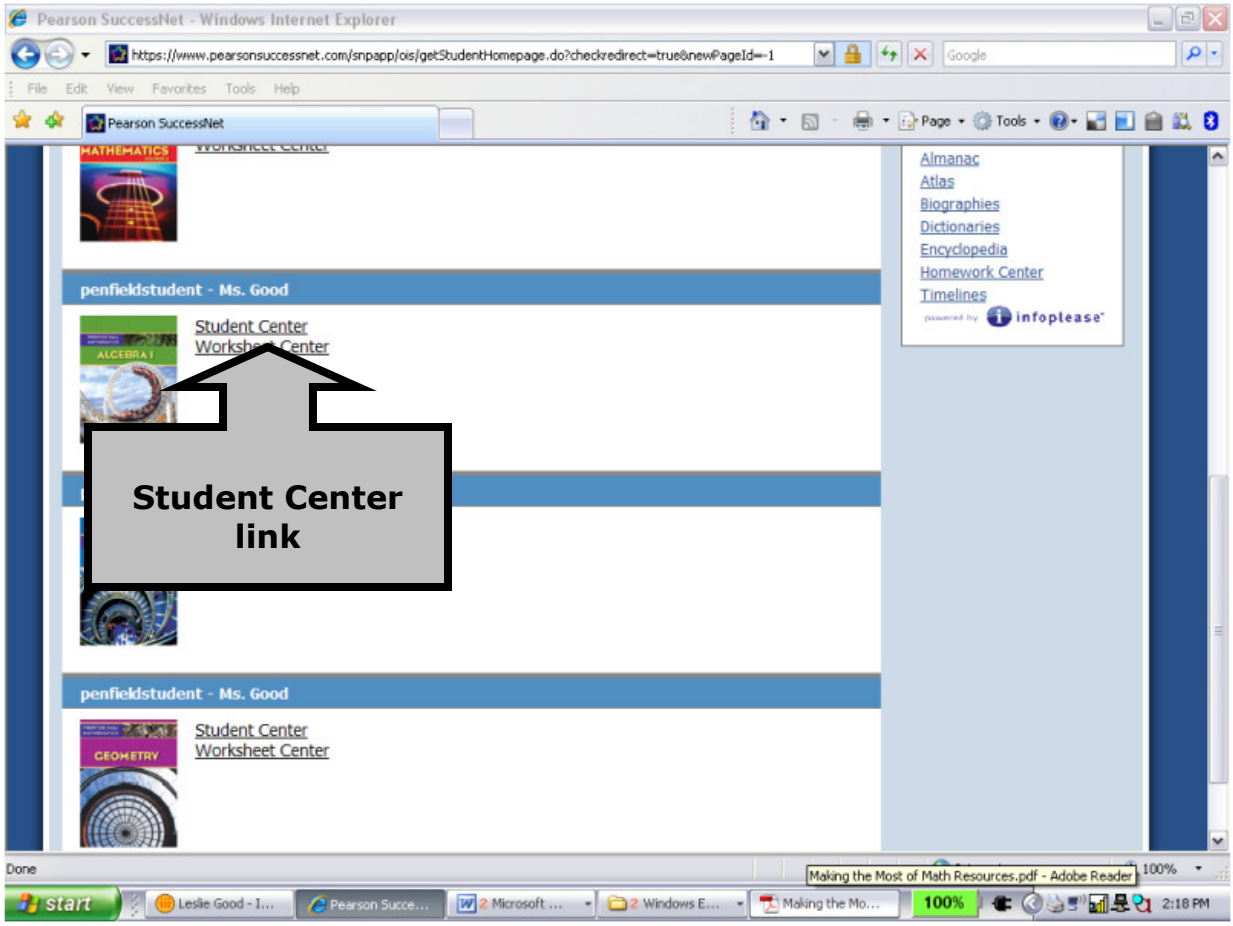
- Go to www.pearsonsuccessnet.com
- Log on using the username and password: penstudent



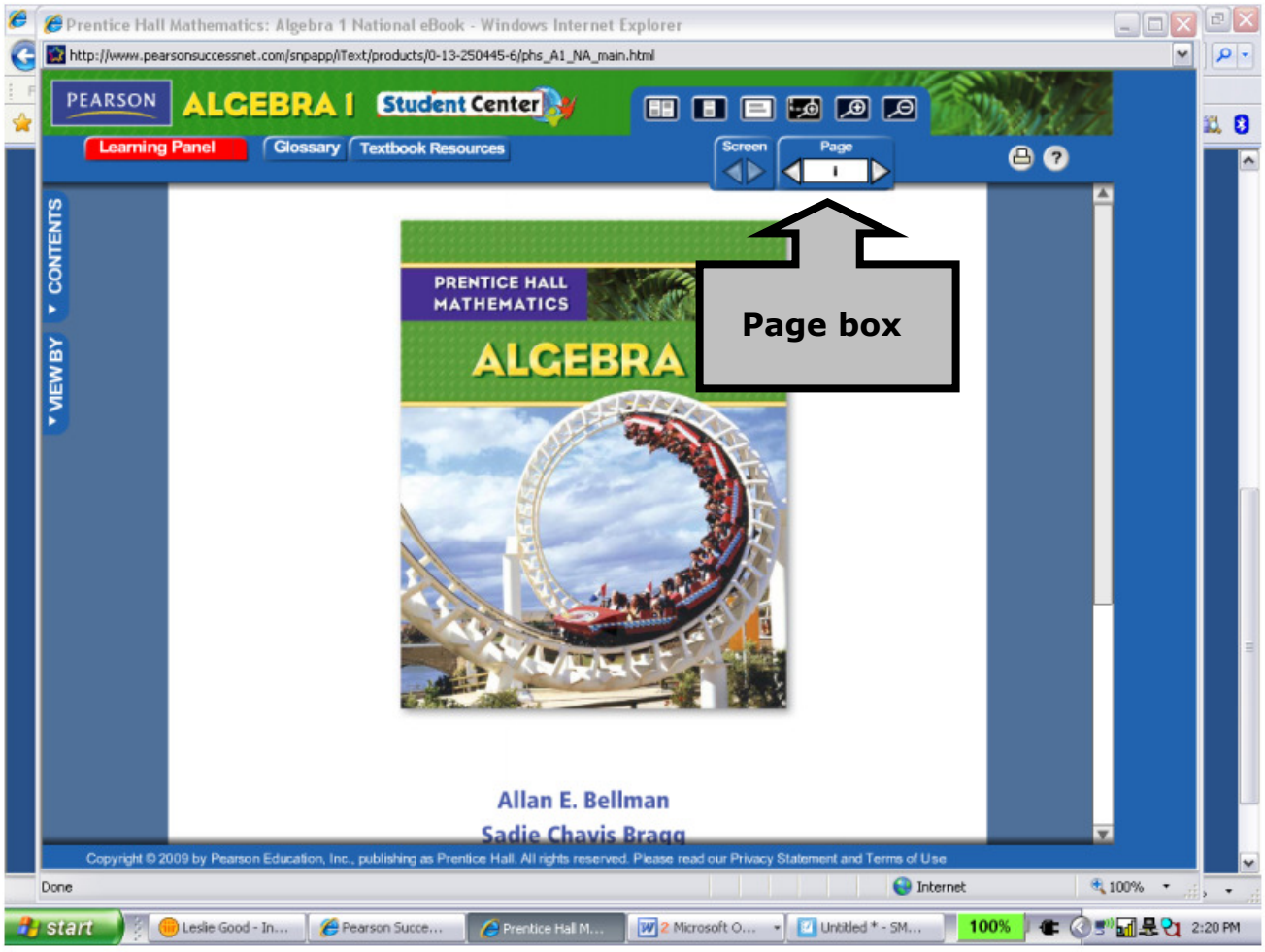
Questions, please contact:
Leslie Good
Director of Curriculum Content: Mathematics
Penfield Central School District
Leslie_Good@penfield.monroe.edu

- You will see pictures and links for 6 textbooks. The first three textbooks are for 6th, 7th, and 8th grades, respectively. The remaining books are for Algebra, Algebra 2/Trigonometry, and Geometry, respectively.

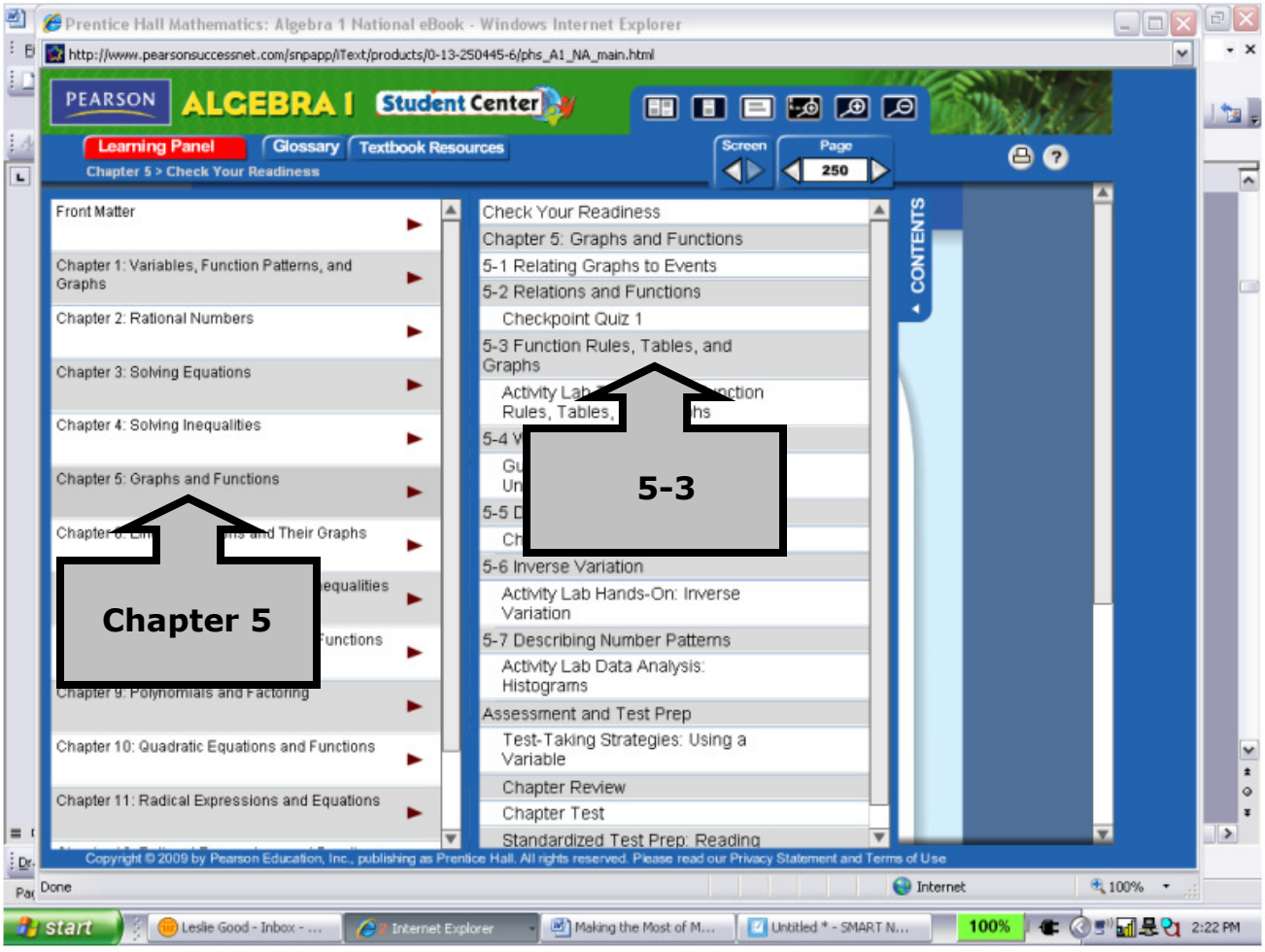
- Scroll down and click on the link that says 'Student Center' *next to* the picture of the green Algebra book. This is the Algebra textbook. (All of the Prentice Hall textbooks are set-up similarly.)



- A new window will open and you will see the cover of the textbook.
- You can jump to a specific page number by typing that page number in the page box in the top, right.
- For example, type 234 in this page box and page 234 will be displayed. Go ahead and try this.



- To view the Table of Contents, click on the Contents tab on the left.
- The chapters will be displayed. Click on Chapter 5: Graphs and Functions.
- All of the lesson activities in Chapter 5 now appear.
- Click on 5-3 Functions, Rules, Tables, Graphs.

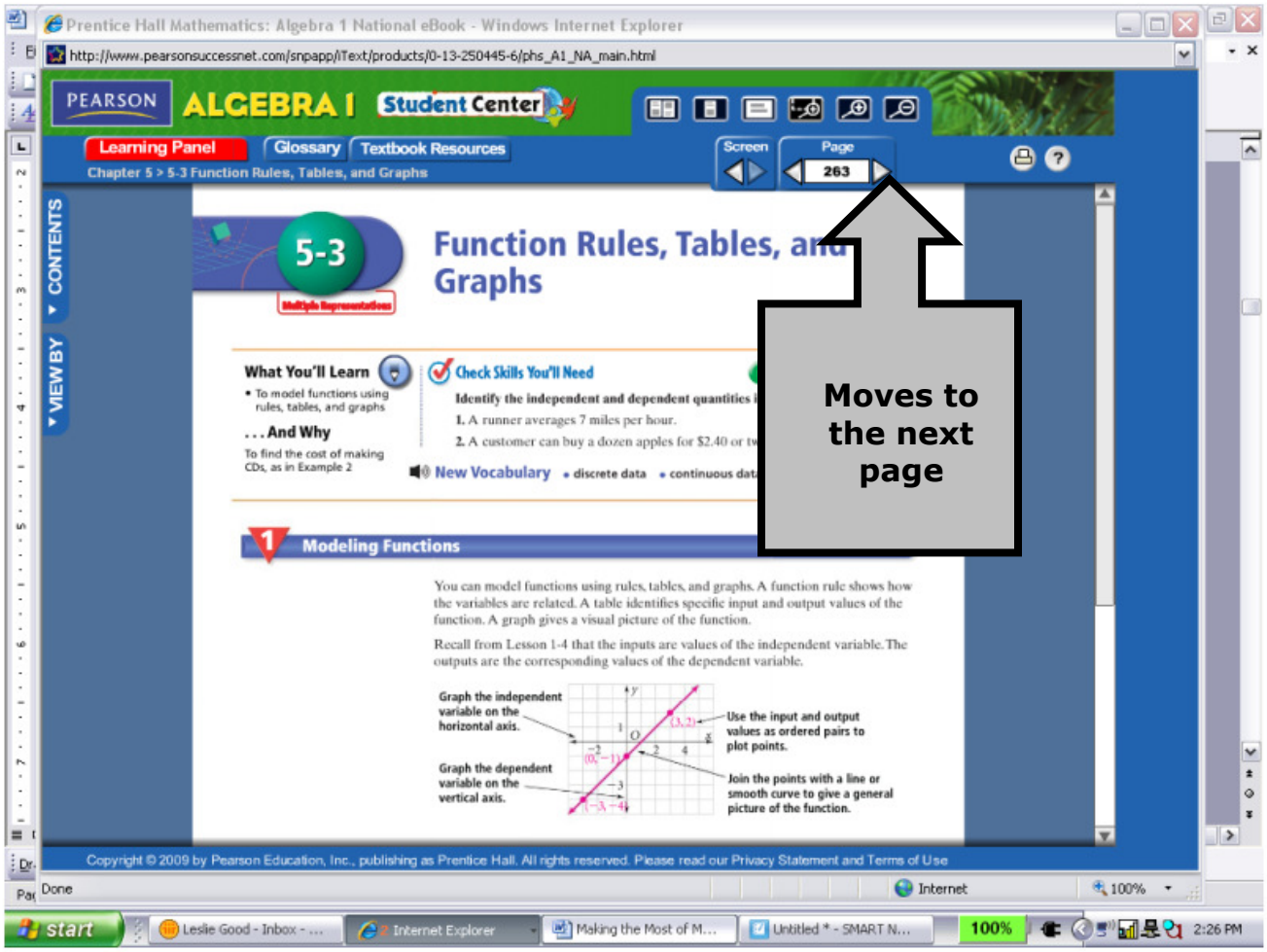


- You will see the first page of this section in the textbook. (Page 263)

- This is what the student's actual, physical textbook looks like.

- If you click the arrow pointing right, next to the page box, you will be able to move to the next page.

- Click this arrow a few times and you will see that the textbook is laid out with examples and then practice problems for each lesson.



- There are a few icons that you need to pay attention to. These icons provide links to additional interactive resources within each lesson:

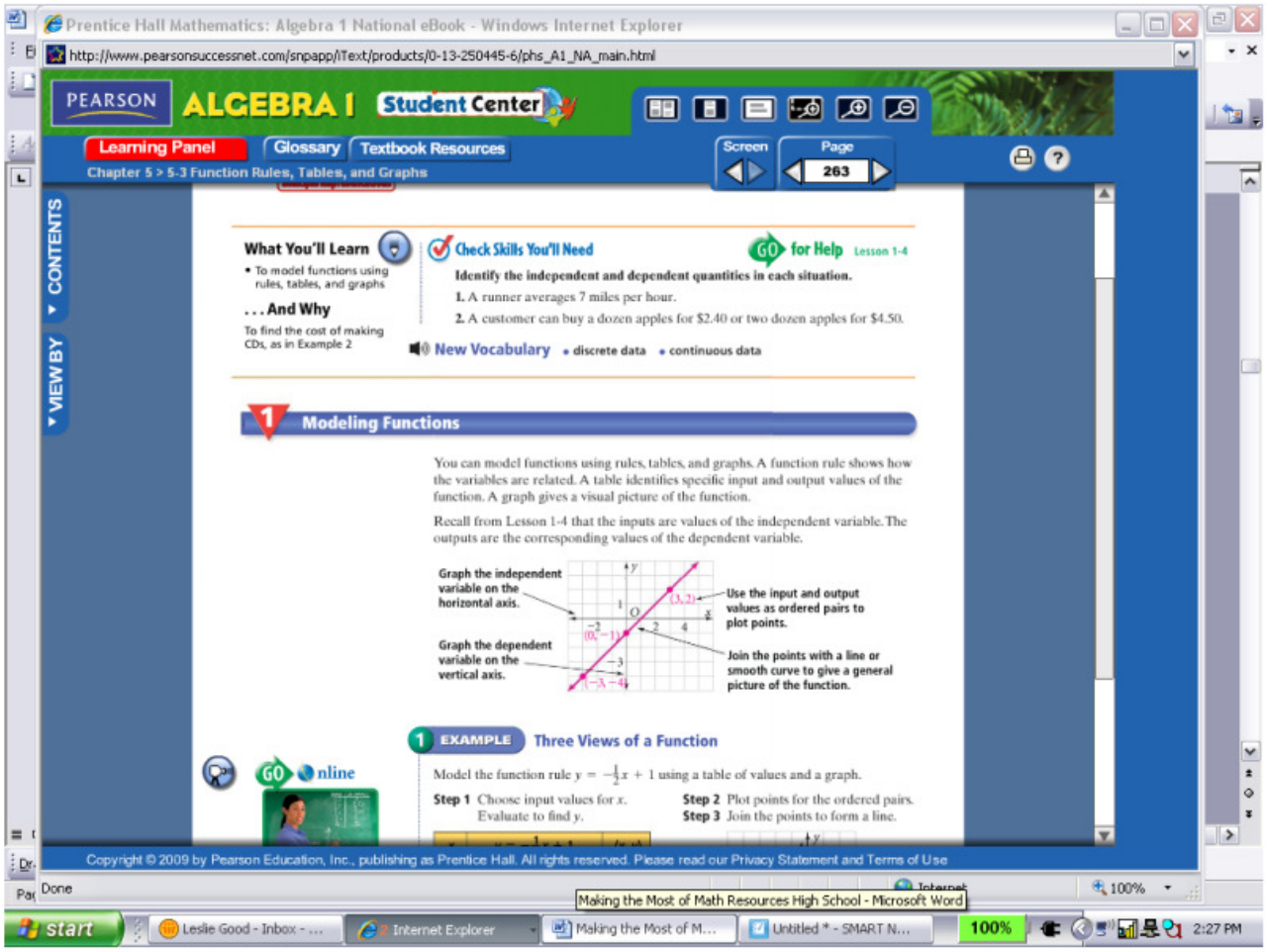
Pencil icon – opens a window to practice questions

Hammer icon – opens a window to tutorial videos

Speaker icon – click on it and the vocabulary word is pronounced

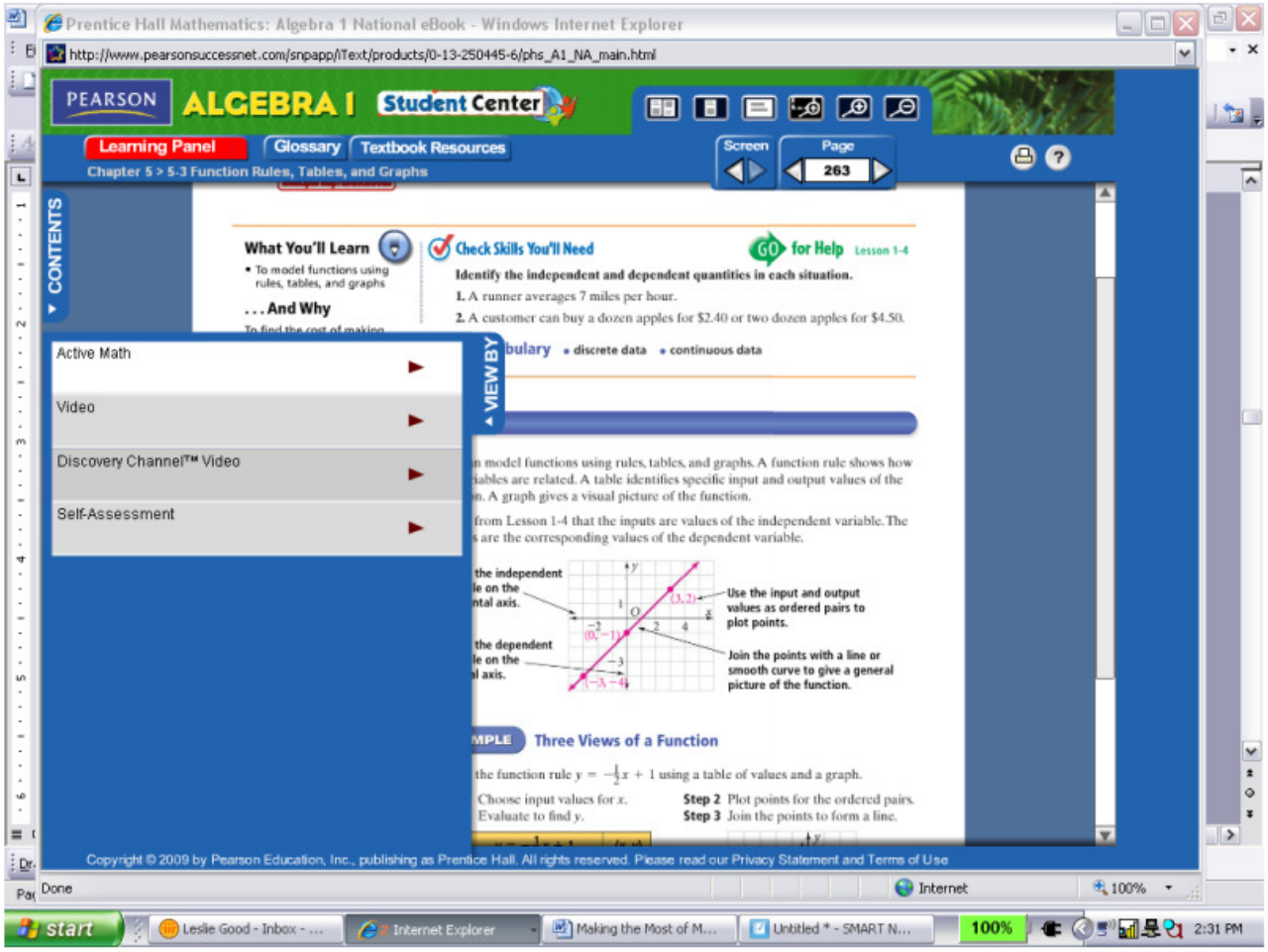
Go for Help icon – takes you to other sections in the text to review previously taught concepts

- Click on each of these icons to try them.

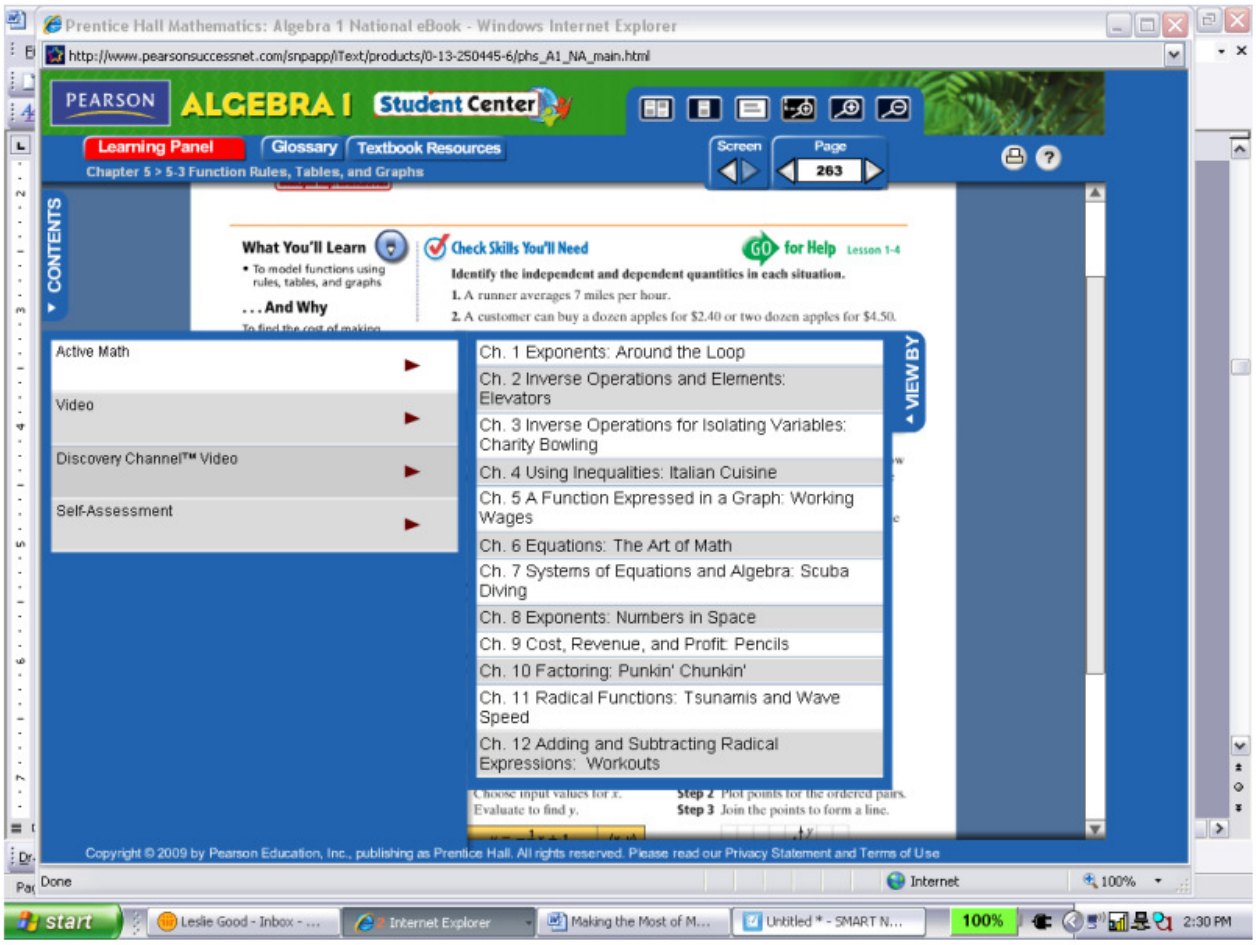


- Click the blue 'View By' tab on the left.

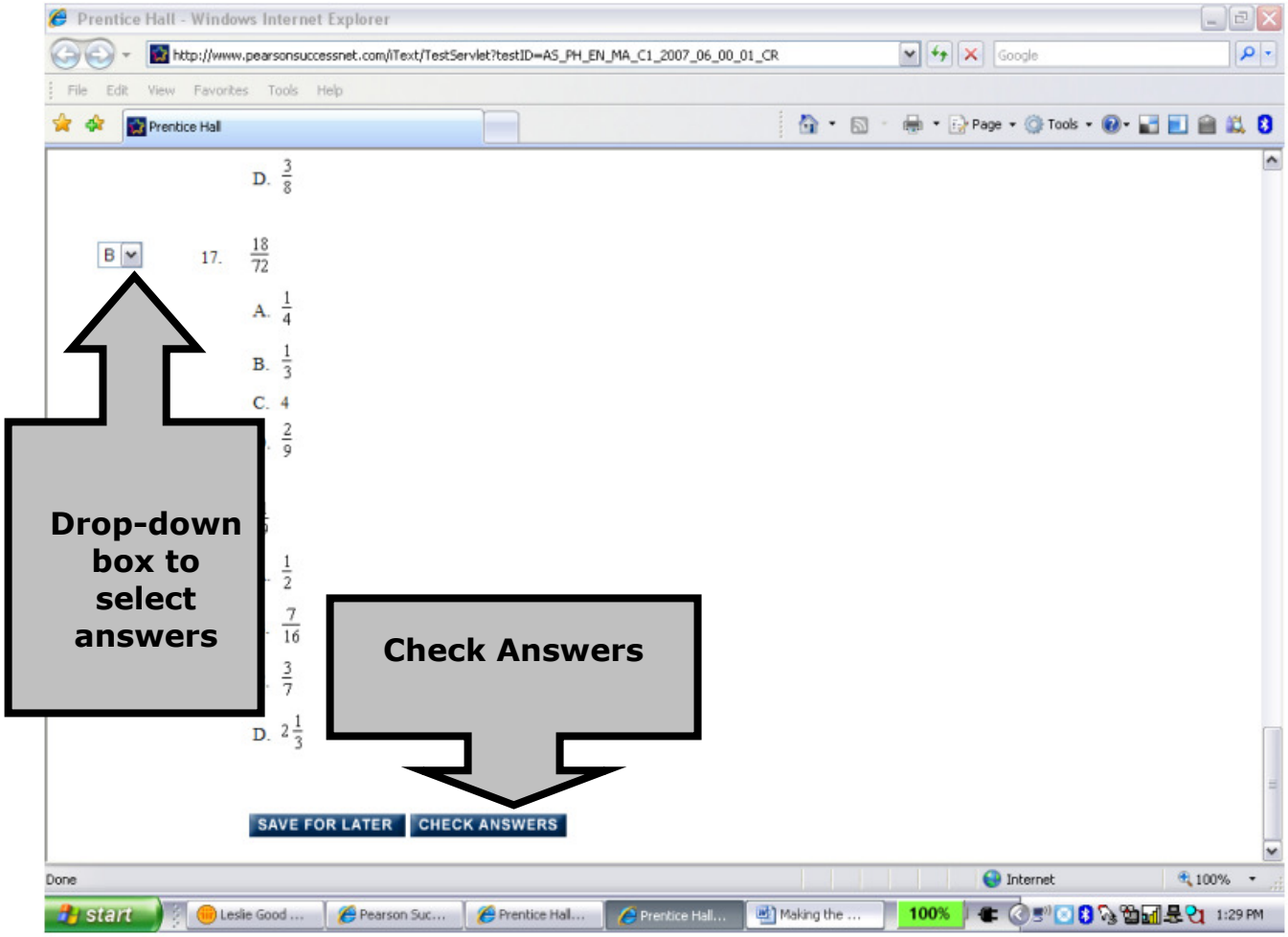
- You will see four new links:
  Active Math
  Video
  Discovery Channel Video
  Self-Assessment



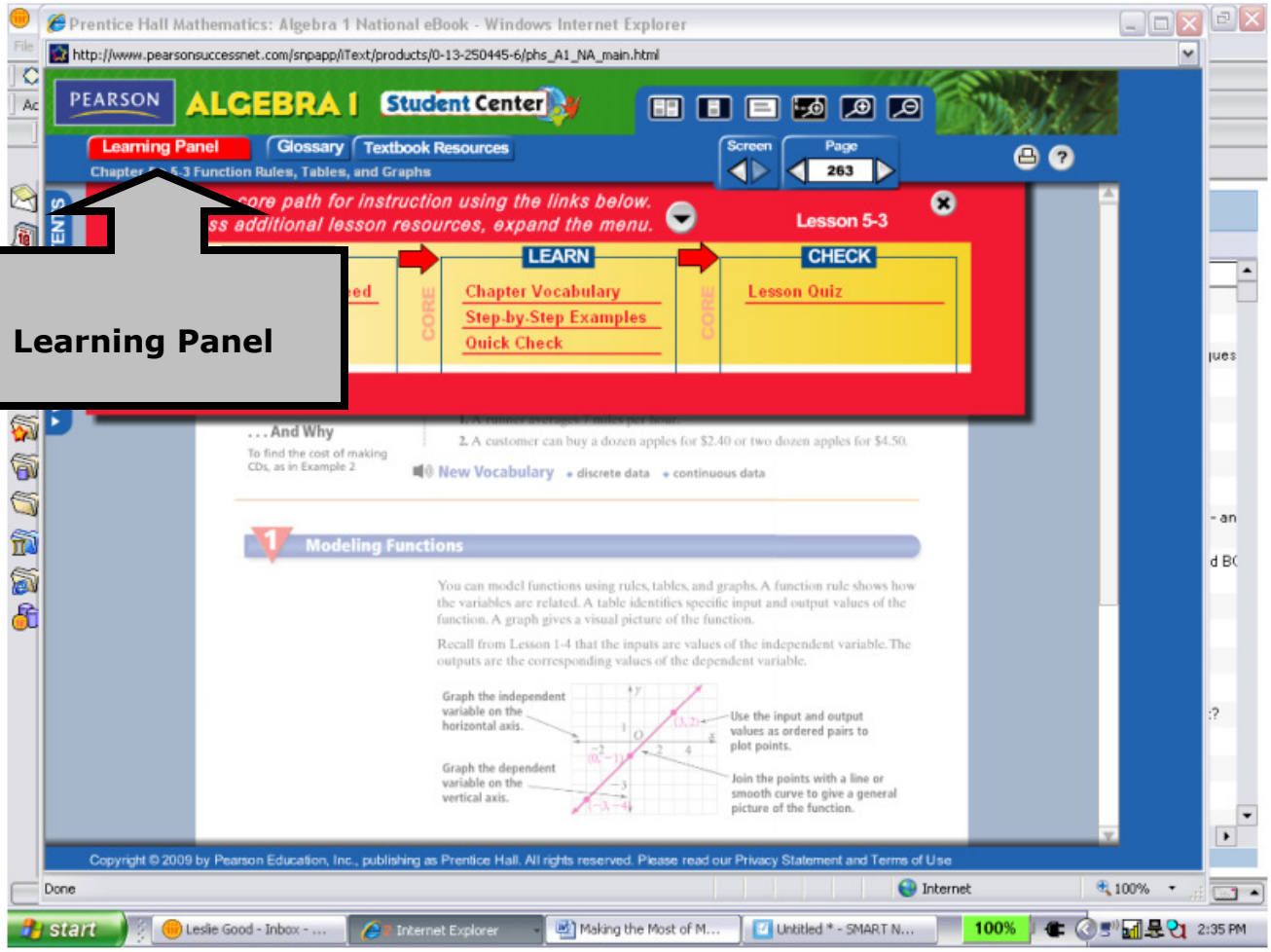
- Click the Active Math link.
- You will see links for some of the lessons. These links open to interactive tools for students to use to support their learning.
- Try one of these tools.
- The same is true for the Video link. If you click on it, you will see links to video tutorials for some of the lessons.
- The Discovery Channel link provides video clips of real-world applications of the math content from each chapter.



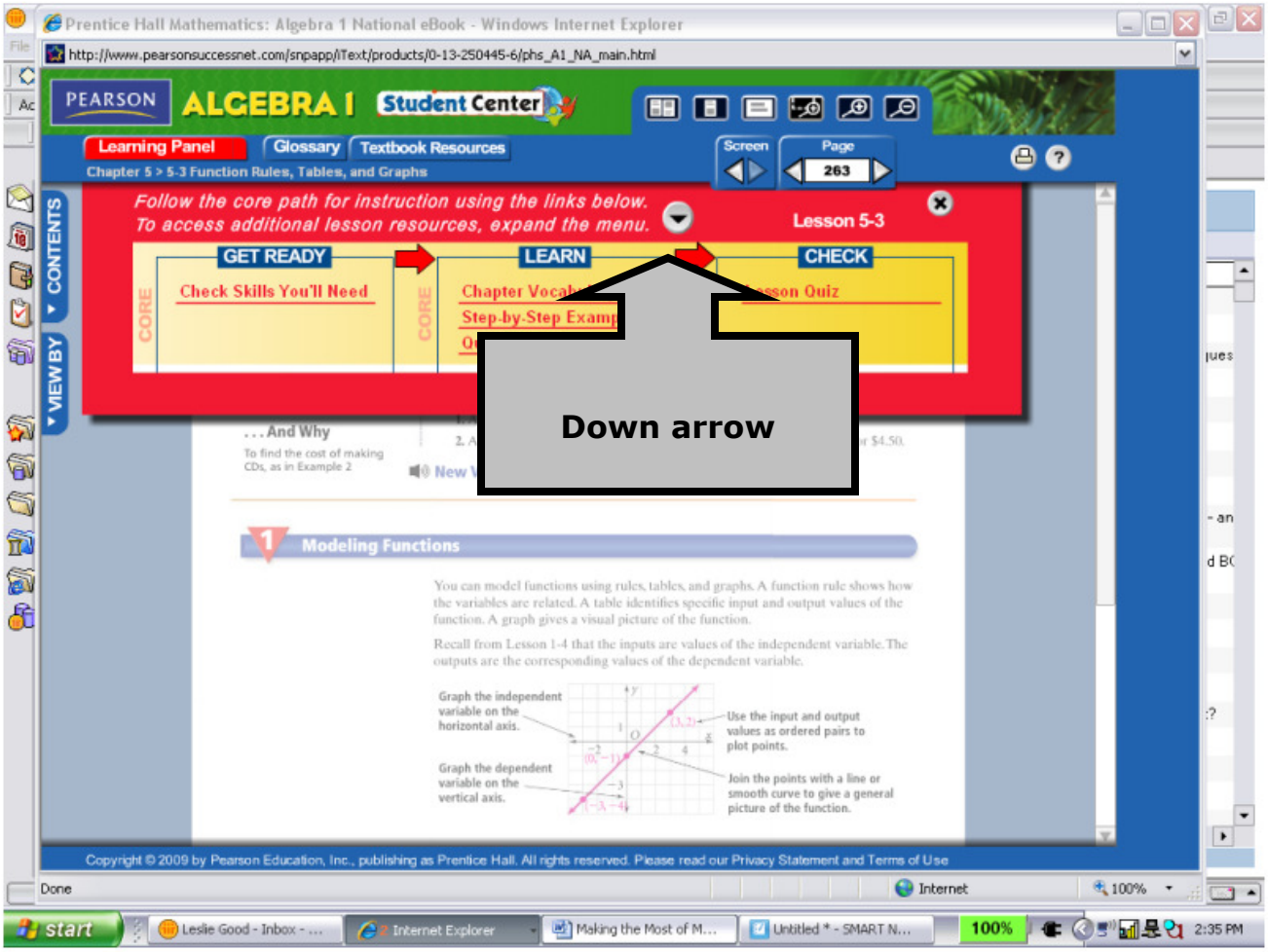
- Click on the Self-Assessment link.
- This will take you to links for assessments for each of the chapters.
- Click on one of these assessments. These assessments are multiple choice. Notice that there are drop-down boxes that allow you to answer each of these questions.
- If you scroll to the bottom of one of these assessments, there is a blue 'Check Your Answers' button. This will grade the assessment for you.
- Try one of these assessments.



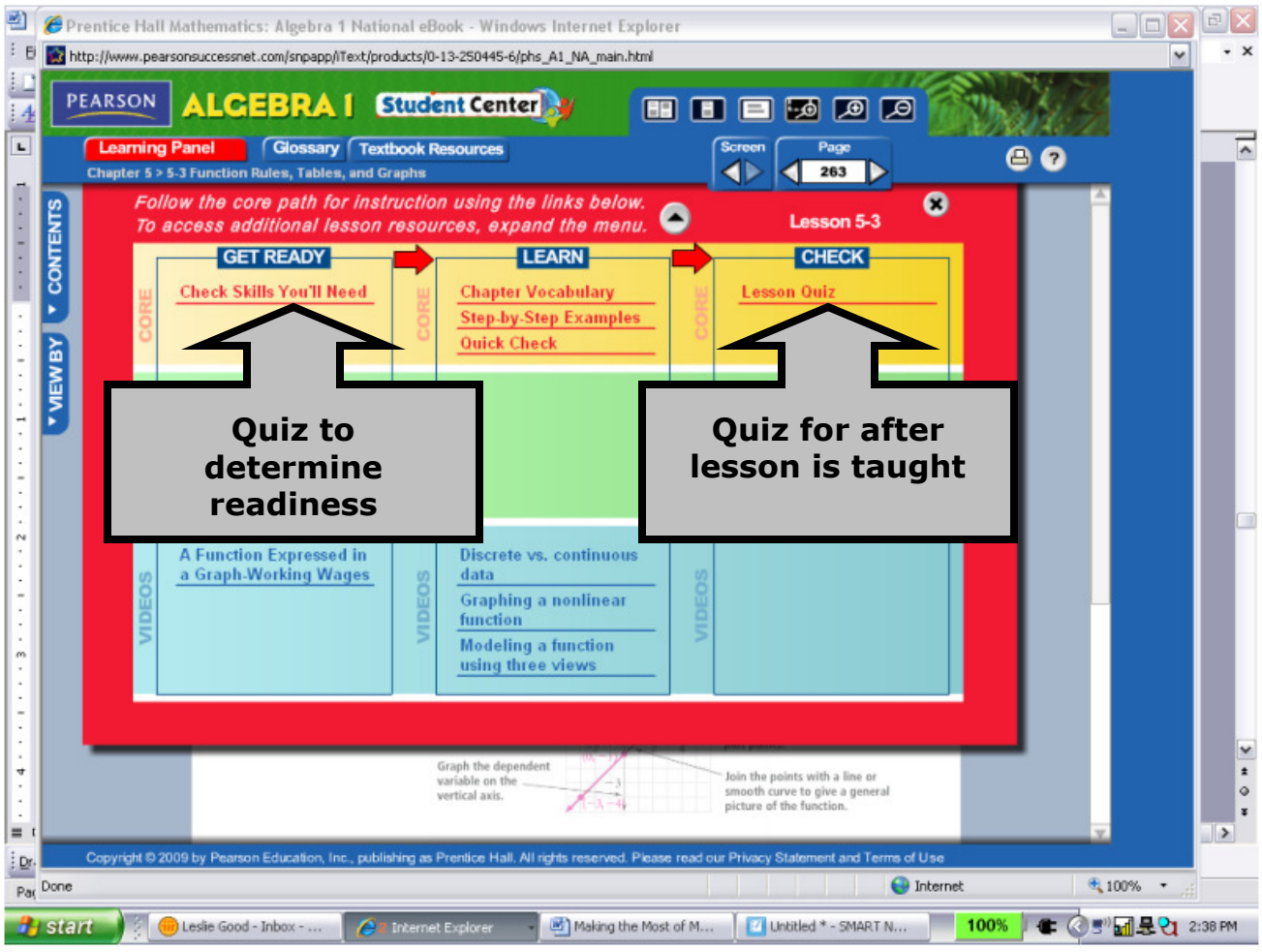
- Close that window.
- Notice the three tabs at the top of the page:
  Learning Panel
  Glossary
  Textbook Resources
- Click on the red Learning Panel tab.



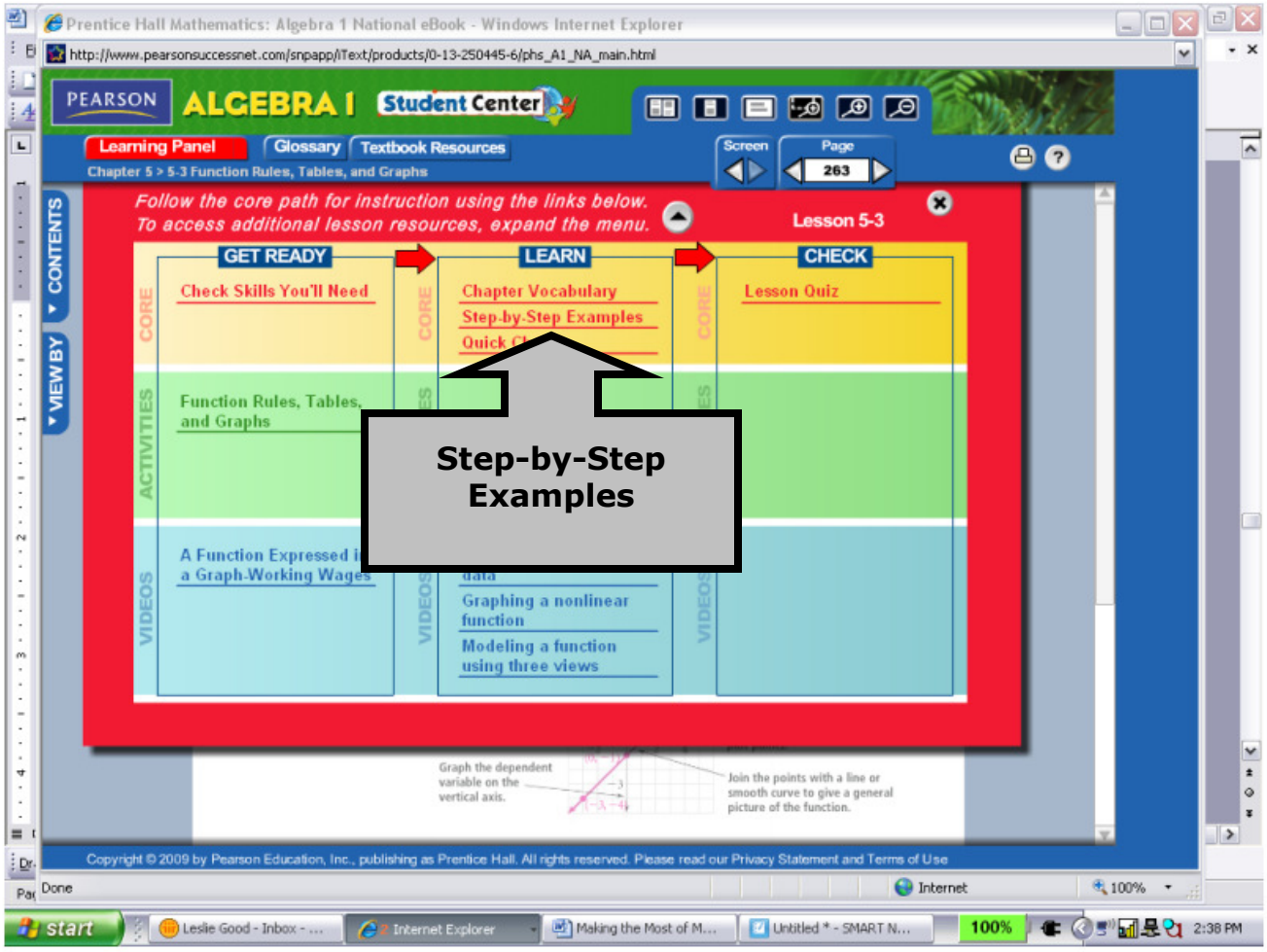
- A new red window opens.
- Click on the down arrow within this red window.
- A new menu of options will appear.

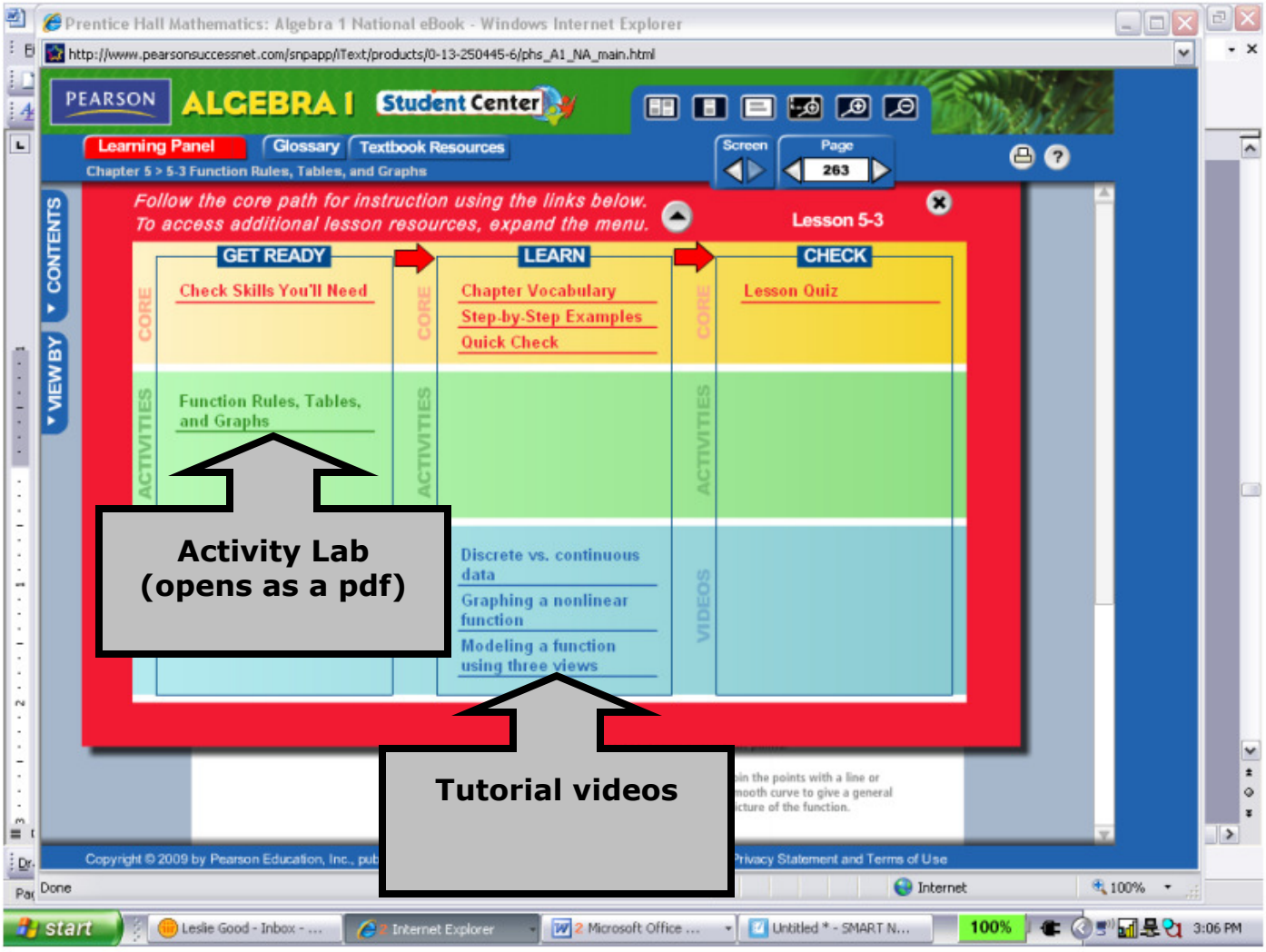


- This is your "One-Stop" window.
- This gives you links to all of assessments, vocabulary, activity lab links, and video links for one lesson. *All in one spot!*
- The links are organized by Get Ready (prior to lesson), Learn (lesson), Check (after lesson).
- Click on one of these links to try it.

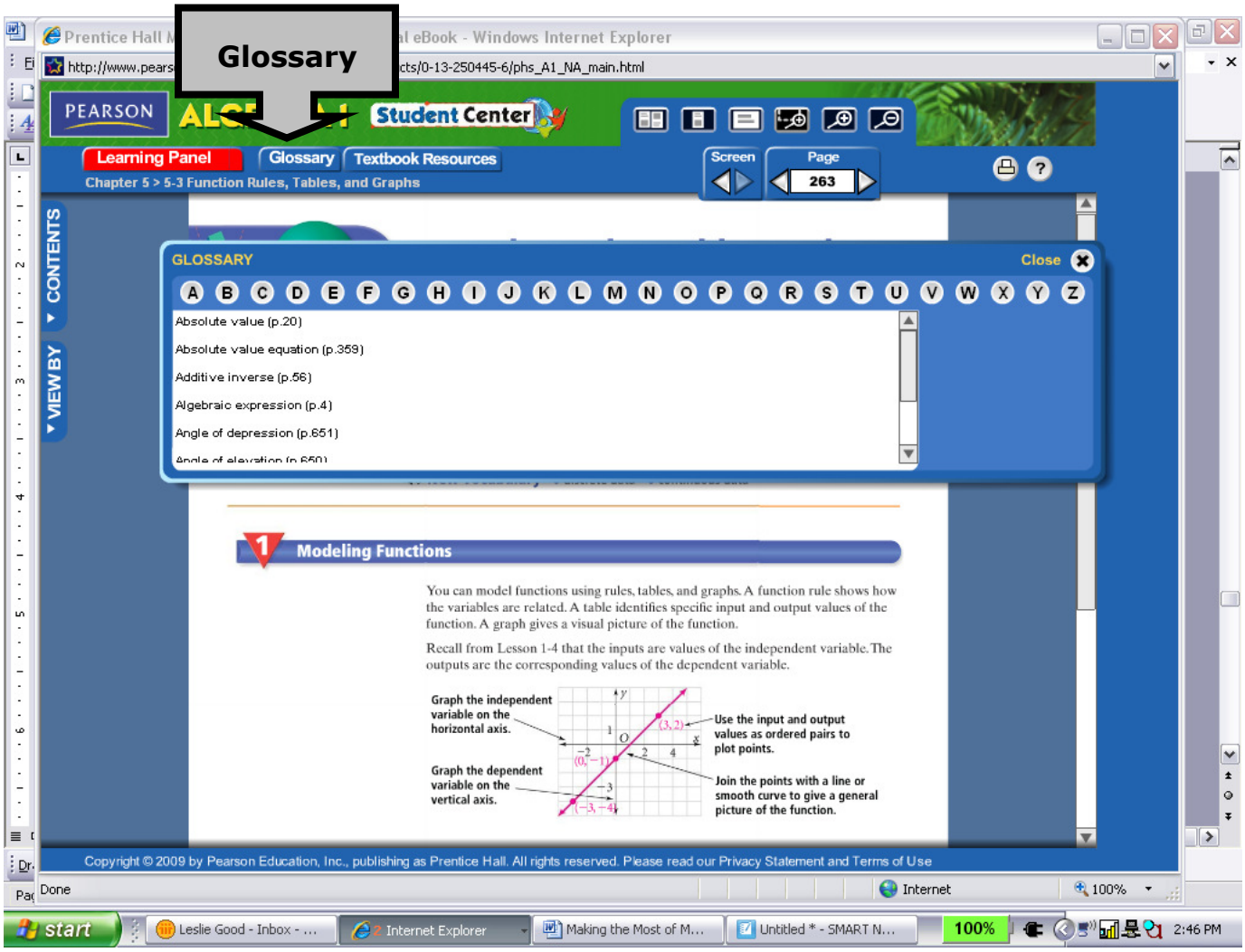


- Click on the Step-by-Step Examples link.
- This opens a PowerPoint of the lesson.

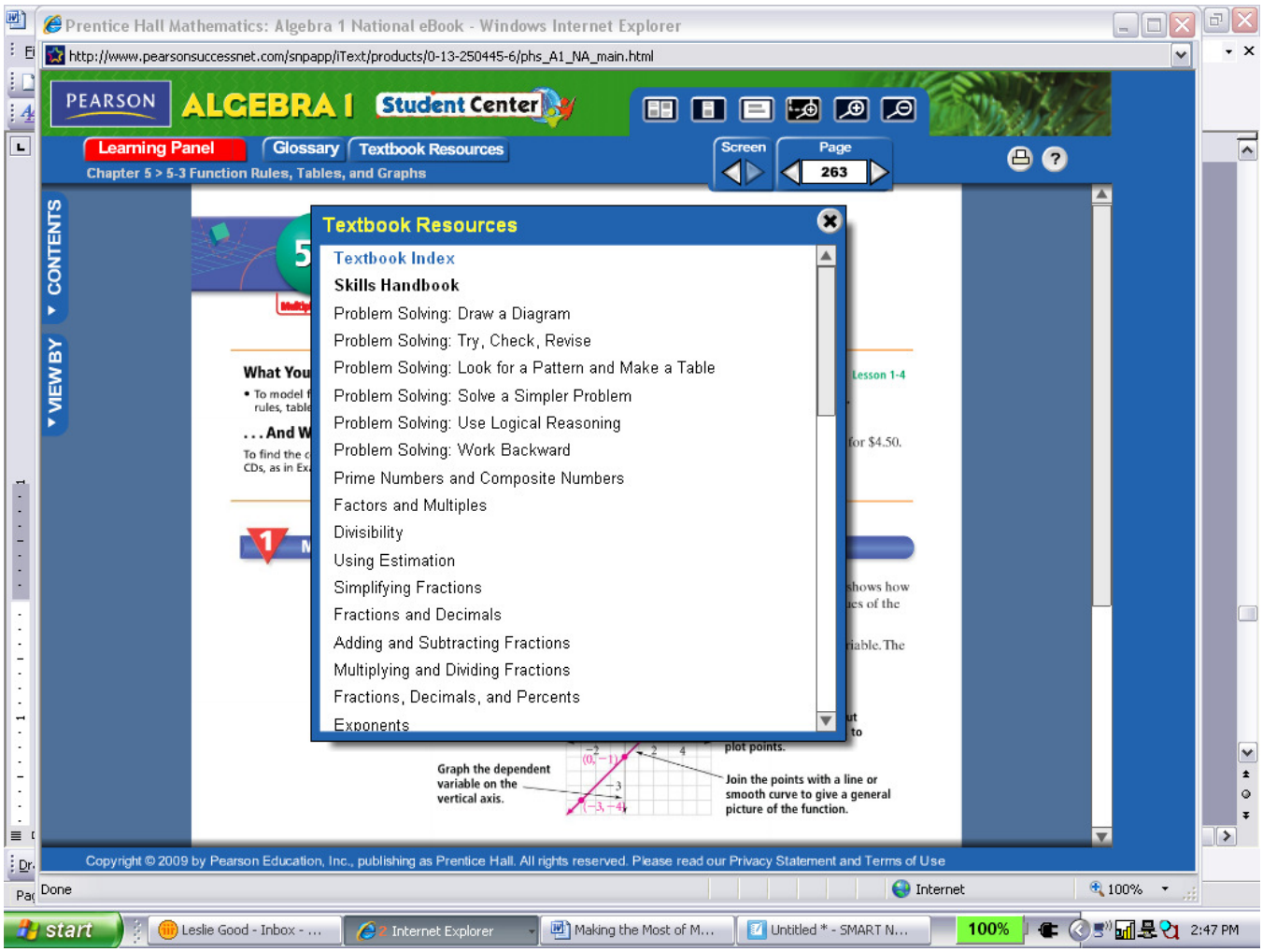



Prentice Hall Mathematics: Algebra 1 National eBook - Windows Internet Explorer
http://www.pearsonsuccessnet.com/snpapp/iText/products/0-13-250445-6/phs_A1_NA_main.html
PEARSON
ALGEBRA 1
Student Center
Learning Panel
Glossary
Textbook Resources
Chapter 5 > 5-3 Function Rules, Tables, and Graphs
Screen
Page
263
Follow the core path for instruction using the links below.
To access additional lesson resources, expand the menu.
Lesson 5-3
CONTENTS
VIEW BY
GET READY
LEARN
CHECK
CORE
ACTIVITIES
VIDEOS
Check Skills You'll Need
Chapter Vocabulary
Step-by-Step Examples
Quick Check
Lesson Quiz
Function Rules, Tables, and Graphs
Discrete vs. continuous data
Graphing a nonlinear function
Modeling a function using three views
Activity Lab (opens as a pdf)
Tutorial videos
Copyright © 2009 by Pearson Education, Inc., pub
Privacy Statement and Terms of Use
Done
Internet
100%
start
Leslie Good - Inbox - ...
Internet Explorer
Microsoft Office ...
Untitled * - SMART N...
100%
3:06 PM

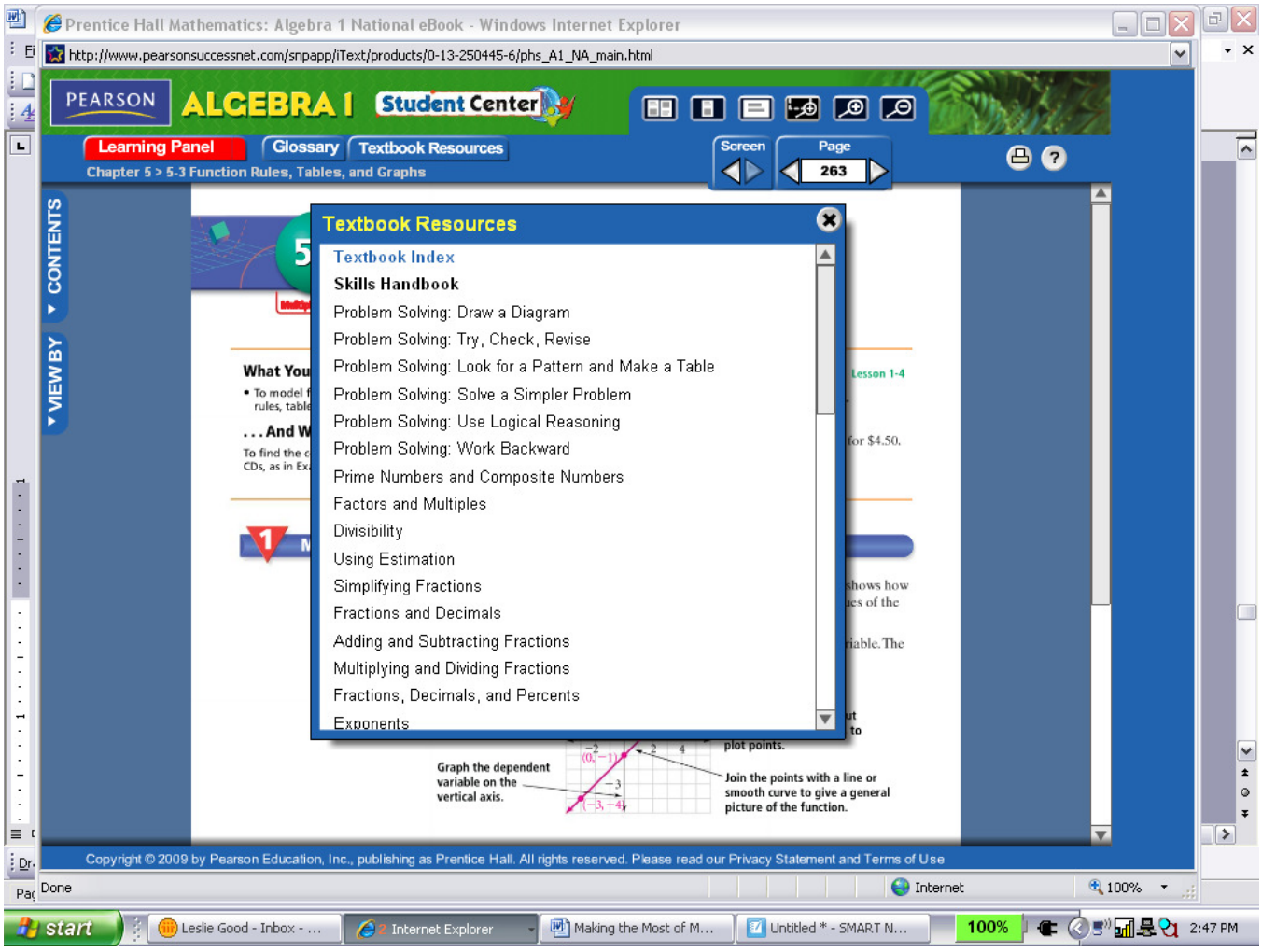
- Close the red window.
- Click on the Glossary tab at the top of the page.
- A new window will open. This allows you to enter the *first letter* of the word that you are looking up.
- Try to find the definition of the word triangle.



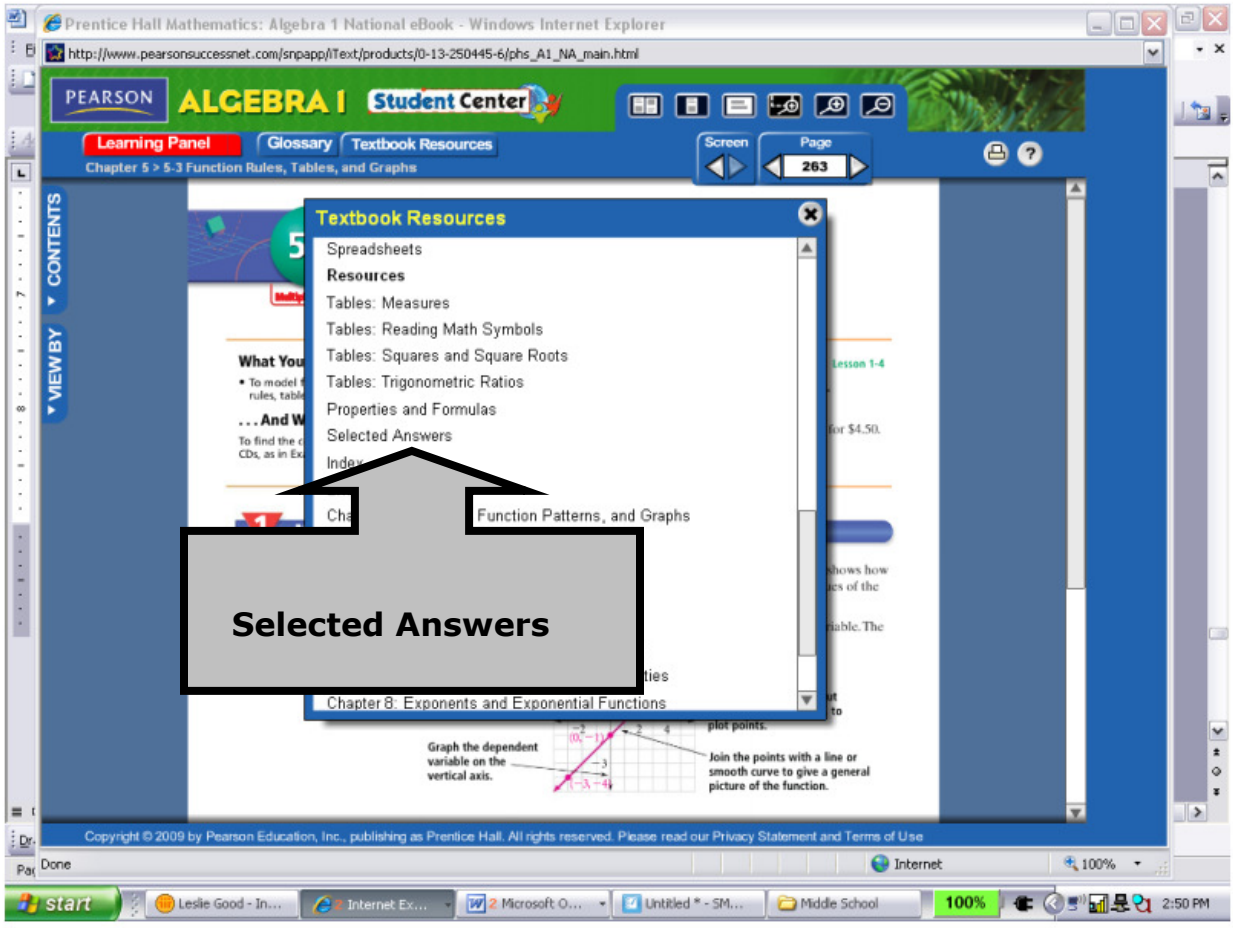
- Close the window for the Glossary.
- Click the Textbook Resources tab at the top of the page.
- A new window opens.



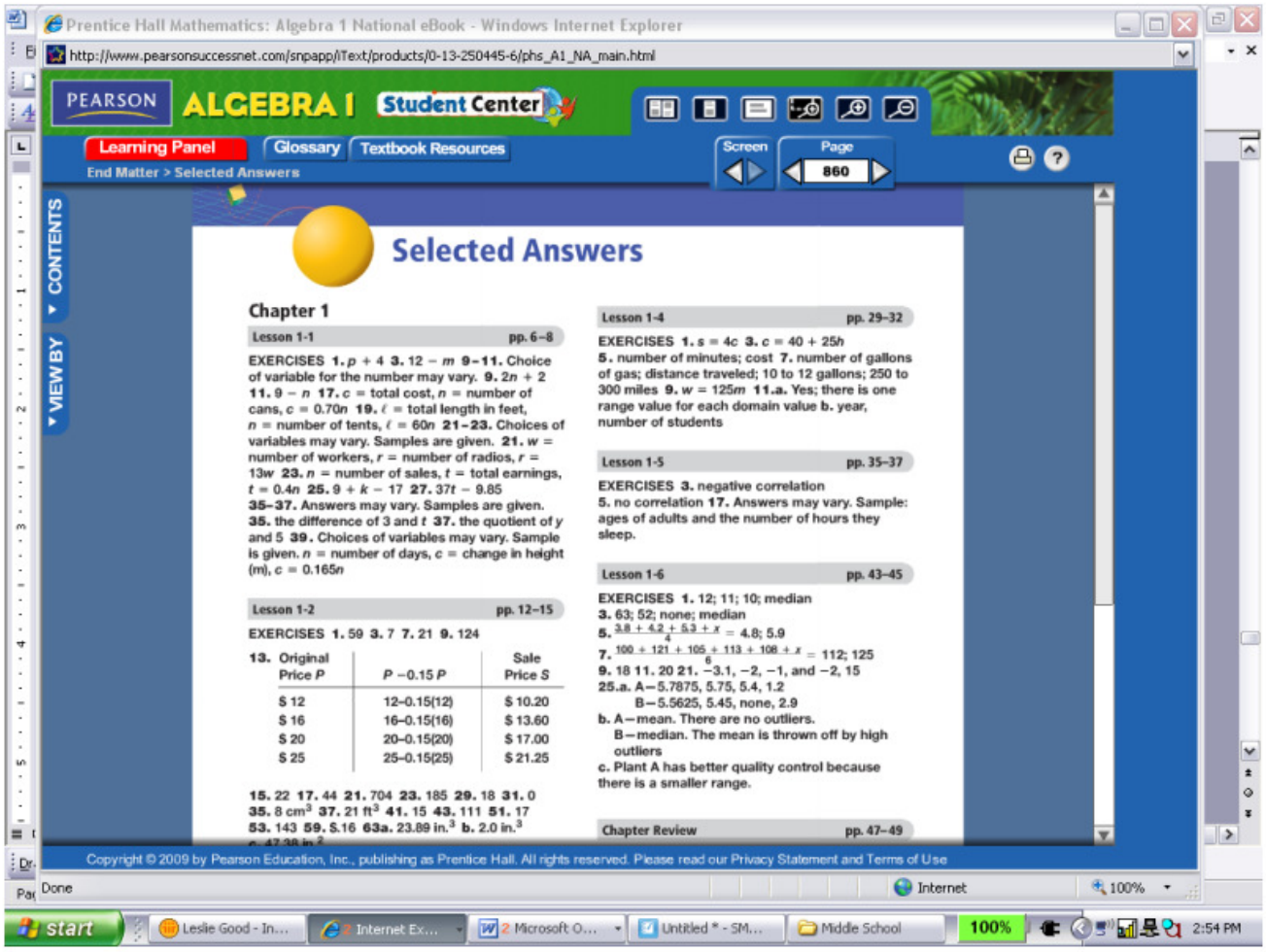
- In this new window, there are links to different skills.
- These links will take you to reference pages that detail how to do certain mathematical skills.
- Click on one of these links to try it.



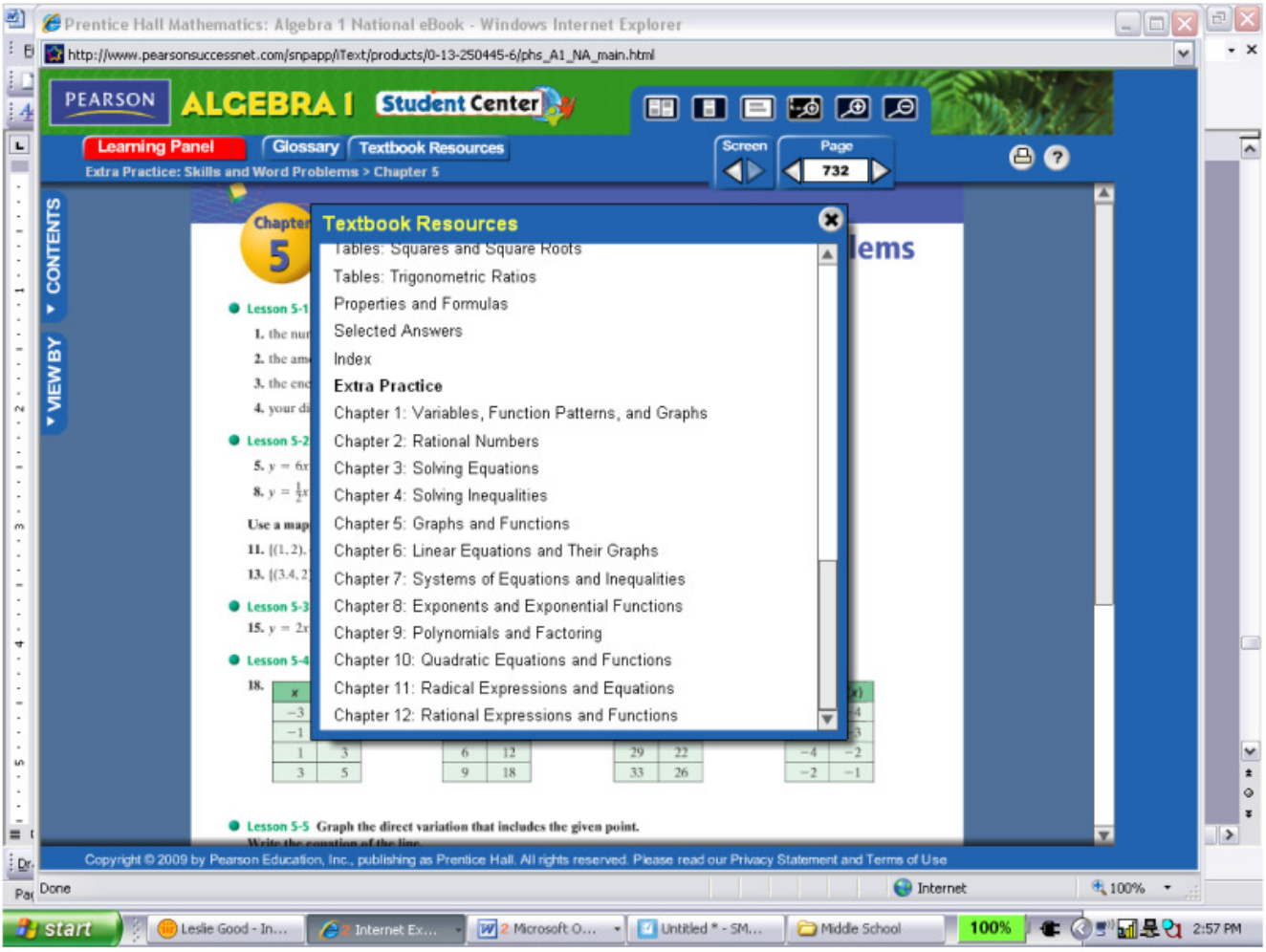
- Click on the Textbook Resources tab again.
- Scroll down in this window until you see Resources.
- Click on the Selected Answers link.



- On the Selected Answers page, you will see the answers to some of the problems in the textbook.

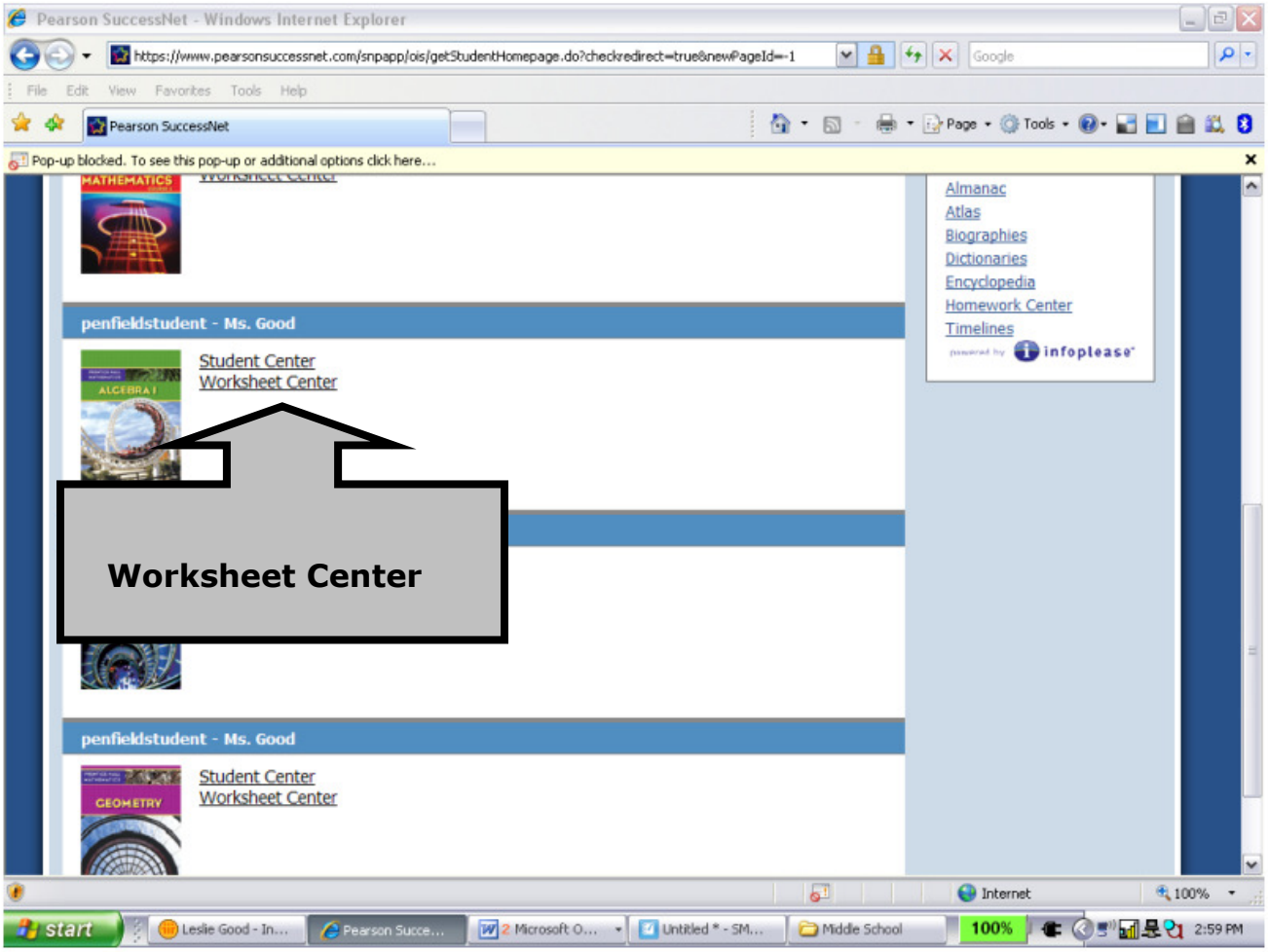


- Click on the Textbook Resources tab at the top of the page again.
- Scroll down in this window until you see Extra Practice.
- There are links for each of the chapters which will take you to extra practice problems for that particular chapter.
- Click on one of these links to try it.



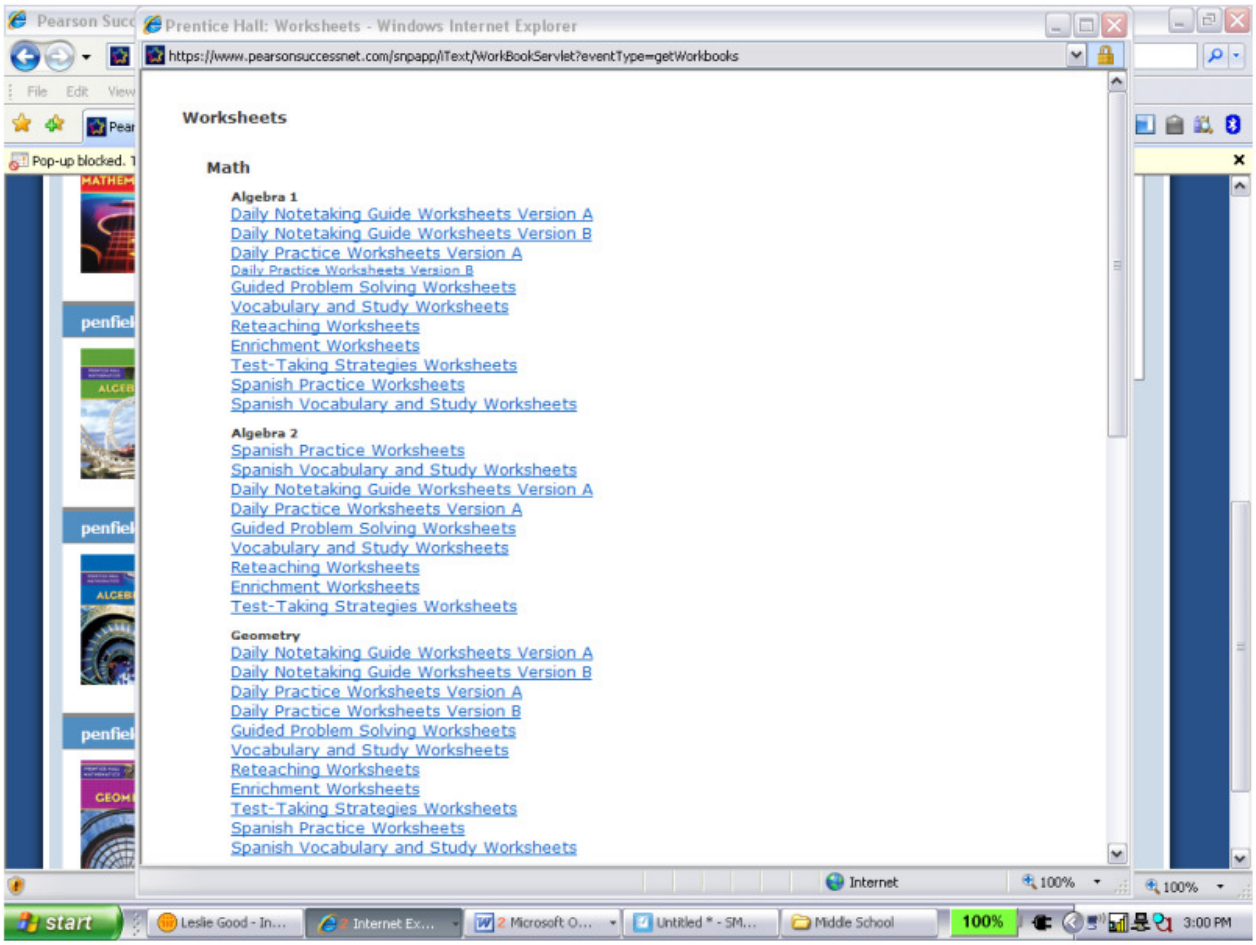
- Close the window to the textbook. You should be back to the original pearsonsuccessnet website.

- Click on the Worksheet Center link next to the green Algebra book.



- A new window will open. This window lists links to the ancillary resources that teachers can use to support the learning.

- Try one of the links under Algebra 1. (The answers are not included.)



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(Algebra, Geometry, & Algebra 2/Trig)

FEEDBACK FORM

Answer the following questions based on a scale of 1 – 4, with a score of 1 being *poor* and a score of 4 being *excellent*:

1. An overall rating for the presentation: 1 2 3 4

2. An overall rating for the website showcased this evening:

   1 2 3 4

3. An overall rating for the packet you received: 1 2 3 4

The PCS Math Department is looking to develop a website to provide additional information to support students and parents at home. This website would be for students, K-12.

What type of information would you like to see on this website?

Additional Comments: